

Translated NBI Fields

5/27/2014

by GFC

NBI Item No	BPO Item No	LP Item No	Field Name	Notes
58	663	WB76-63	Deck Condition	NBI uses N = not applicable, 9 = extremely good condition WSBIS uses 9 = not applicable, and highest condition = 8 Applies to NBI Items 58-62
59	671	WB76-71	Superstructure Conditon	
60	676	WB76-76	Substructure Conditon	
61	677	WB76-77	Channel Condition	
62	678	WB76-78	Culvert Condition	
21	019	n/a	Owner	Selected codes added and removed to better reflect Washington State.
22	286	WS72-86	Custodian	Applies to NBI Items 21 and 22
3	021	n/a	County	(WSBIS Code x 2) - 1 = NBI code
2	274	WB72-74	Region	WSBIS codes NW, NC, OL, SW, SC, EA translated to 01 through 06 respectively in NBI.
33	291	WB72-91	Median	WSBIS added several codes to cover median cases not listed in NBI.
35	3102	WB73-102	Flared Flag	WSBIS codes Y or N, NBI codes 0 or 1
110	489	WB74-89	National Truck Network	WSBIS codes Y or N, NBI codes 0 or 1
102	490	WB74-90	Lane Use Direction	WSBIS expanded NBI definition to cover reversible lanes
107	546	WB75-46	Deck Type	WSBIS expanded NBI definition to cover more deck types

Fields treated differently by BPO and LP applications

5A	432	WB74-32	Record Type (on-under code)	BPO uses Z code to indicate "neither on nor under"; LP uses 0 code for same purpose. NBI has no code for this.
13A	467	WB74-67	LRS Route	BPO uses a 12 digit code, with last 2 characters truncated for NBI submittal. LP uses 11 characters with one trunc.
11	W07 (temp)	WB74-40	LRS Milepoint	BPO created new field LRS_traffic_flow, retained traffic_flow for non-NBI use. LP uses traffic_flow for LRS mp.
37	292	WB72-92	Historical Significance	BPO and LP codes for both NRHP and HAER (not in the same way), whereas NBI codes for NRHP only.
28B	354	WB73-54	Lanes Under	BPO migrated this data from tblBridges to tblCrossing. LP retains this data in tblBridges.
various	?	?	Inspection Types	BPO has eliminated and modified inspection types for Damage and UW report types.
various	?	?	Report Types	LP has created INDH and FETR report types
63	551	WB75-51	Operating Rating Method	BPO uses current NBI codes, but not all of them. LP uses old codes that are translated, again not all of them.
65	554	WB75-54	Inventory Rating Method	same as Item 63

Proposed Improvement Fields - BPO created new table but no translation

75A	844	WB78-44	Type of Work Proposed	BPO created new tblProposedImprovements, LP keeps this data in tblBridges for all proposed improvement fields
75B	846	WB78-46	Work Done By	
76	847	WB78-47	Proposed Improvement Length	
94	869	WB78-67	Structure Cost	
95	873	WB78-73	Roadway Cost	
96	861	WB78-61	Total Project Cost	
97	879	WB78-79	Estimate Year	